

TITLE: VALIDATING SOLAR AND HELIOSPHERIC MODELS AT THE CCMC

P. MACNEICE, A. TAKTAKISHVILLI, M. HESSE, M. KUZNETSOVA  
NASA GSFC, ORUA, CATHOLIC UNIV., NASA GSFC, NASA GSFC

THE CCMC HOST A GROWING NUMBER OF MODELS OF THE AMBIENT AND TRANSIENT CORONA AND HELIOSPHERE WHICH ARE ULTIMATELY INTENDED FOR USE IN SPACE WEATHER FORECASTING. INDEPENDENT VALIDATION OF THESE MODELS IS A CRITICAL STEP IN THEIR DEVELOPMENT AS POTENTIAL FORECASTING TOOLS FOR THE SPACE WEATHER OPERATIONS COMMUNITY. IN THIS POSTER WE REPORT ON VALIDATION STUDIES OF THESE MODELS, ALL OF WHICH ARE ALSO AVAILABLE FOR USE BY THE RESEARCH COMMUNITY THROUGH OUR RUNS-ON-REQUEST SYSTEM.